

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Name of Applicant and Assignee: SUN MICROSYSTEMS, INC.
Address of Applicant and Assignee: 4150 Network Circle
Santa Clara, CA 95054

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

**REVOCATION AND SUBSTITUTION
OF POWER OF ATTORNEY UNDER 37 C.F.R. §1.36**

Dear Sir:

Pursuant to 37 C.F.R. §1.36, Sun Microsystems, Inc., the applicant and assignee of the patent applications listed on the attached APPENDIX A, revokes all previous powers of attorney in the patent applications listed on the attached APPENDIX A, hereby appoints the following attorneys and/or agents assigned to the Customer Number listed below to prosecute the patent applications listed on the attached APPENDIX A, and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Customer Number 32615

Please direct all correspondence and telephone calls concerning the patent applications listed on the attached APPENDIX A to:

Customer Number 32615

Further, please change the attorney/docket number corresponding to the patent applications listed in APPENDIX A from the attorney/docket number on file to that indicated on APPENDIX A.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified applicant.

The undersigned hereby declares that all statements made herein of the undersigned's own knowledge are true, that all statements made on information and belief are believed to be true, and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the patent applications listed on the attached APPENDIX A or any patents issuing thereon.

Signature:



Dated:

4/22/09

Name:

Melissa Haapala

Title:

Senior Patent Counsel

Sun Microsystems, Inc.

APPENDIX A

- 1. Patent Application/Serial No.:** 09/835,059

Title: DATA REORDERING

Filed: 4/13/2001

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 011716/0039
017718/0955

Reference No: P9222-US-NP
- 2. Patent Application/Serial No.:** 10/209,549

Title: MECHANISM FOR ENABLING VIRTUAL
METHOD DISPATCH STRUCTURES TO
BE CREATED ON AN AS-NEEDED BASIS

Filed: 7/30/2002

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 013164/0322

Reference No: P7753-US-NP-0
- 3. Patent Application/Serial No.:** 10/652,693

Title: METHOD AND APPARATUS FOR
IDENTIFYING CAUSES IN A MULTI-
NODE SYSTEM

Filed: 8/28/2003

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 014456/0953

Reference No: SUN030121-US-NP

- 4. Patent Application/Serial No.:** 09/310,655
Title: TOPOLOGY CONTROLLED DISCOVERY
FOR NEXT HOP DETERMINATION
Filed: 5/12/1999
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 009969/0644
010250/0206
Reference No: P3388-US-NP-0
- 5. Patent Application/Serial No.:** 10/661,413
Title: ADDRESS VALUE NUMBERING BY
BINARY TRANSFORMATION
Filed: 9/12/2003
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 015842/0343
Reference No: P9716-US-NP
- 6. Patent Application/Serial No.:** 10/662,020
Title: A PLUGGABLE DEBUGGING INTERFACE
FOR GRAPHICAL NOTATION
DIAGRAMS
Filed: 9/11/2003
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 014501/0366
Reference No: SUN030057-US-NP

7. Patent Application/Serial No.: 10/663,474
Title: DISTRIBUTED SESSION FAILOVER
Filed: 9/15/2003
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 014551/0983
Reference No: P9143-US-NP

8. Patent Application/Serial No.: 10/731,889
Title: GRAPH THEORY-BASED APPROACH TO XML DATA BINDING
Filed: 12/8/2003
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 014922/0840
Reference No: SUN040586-US-NP

9. Patent Application/Serial No.: 10/761,622
Title: MECHANISM FOR IMPLEMENTING FILE ACROSS CONTROL USIGN LABELED CONTAINERS
Filed: 1/20/2004
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 014922/0840
Reference No: SUN030243-US-NP

10. Patent Application/Serial No.: 10/762,067
Title: MECHANISM FOR ENABLING MULTIPLE PROCESSES TO SHARE PHYSICAL MEMORY
Filed: 1/20/2004
Applicant: Sun Microsystems, Inc.
Reel/Frame No.: 014922//0346
Reference No: SUN040013-US-NP

11. Patent Application/Serial No.: 10/767,118

Title: MECHANISM FOR PROFILING AND
ESTIMATING THE RUNTIME NEEDED
TO EXECUTE A JOB

Filed: 1/28/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 014945/0262

Reference No: SUN030236-US-NP

12. Patent Application/Serial No.: 10/768,303

Title: EFFICIENT EVENT COMPLETION IN
UDAPL

Filed: 1/29/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 014948/0873

Reference No: SUN040111-US-NP

13. Patent Application/Serial No.: 10/769,415

Title: SUPPORTING METHOD REFERENCES IN
THE JAVA LANGUAGE

Filed: 1/30/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 014955/0233

Reference No: SUN030221-US-NP

14. Patent Application/Serial No.: 10/771,698

Title: MECHANISM FOR ORDERING LISTS OF
LOCAL VARIABLES ASSOCIATED WITH
A PLURALITY OF CODE BLOCKS

Filed: 2/3/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 014966/0363

Reference No: SUN040017-US-NP

15. Patent Application/Serial No.: 10/794,288

Title: MECHANISM FOR REDUCING
DETECTABLE PAUSES IN DYNAMIC
OUTPUT CAUSED BY DYNAMIC
COMPILATION

Filed: 3/4/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015067/0136

Reference No: SUN040620-US-NP

16. Patent Application/Serial No.: 10/810,171

Title: MECHANISM FOR COLLABORATIVELY
EXCHANGING NAVIGATION
INFORMATION IN A DISTRIBUTED
DOCUMENT REVIEW

Filed: 3/25/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015153/0115

Reference No: P9381-US-NP

17. Patent Application/Serial No.: 10/815,221

Title: NESTED MONITOR HANDLING
PROCESSES

Filed: 3/30/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015172/0736

Reference No: SUN030154-US-NP

18. Patent Application/Serial No.: 10/816,983

Title: RELOCATION OF ACTIVE DMA PAGES

Filed: 4/2/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015183/0059

Reference No: P8933-US-NP

19. Patent Application/Serial No.: 10/832,575

Title: SHARING DATA AMONG ISOLATED
APPLICATIONS

Filed: 4/26/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015270/0415

Reference No: SUN040037-US-NP

20. Patent Application/Serial No.: 10/833,474

Title: MECHANISM FOR IMPLEMENTING FILE
ACCESS CONTROL ACROSS A
NETWORK USING LABELED
CONTAINERS

Filed: 4/27/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 015278/0116

Reference No: SUN030241-US-NP

21. Patent Application/Serial No.: 10/917,163

Title: APPROACH FOR DISTRIBUTING
MULTIPLE INTERRUPTS AMONG
MULTIPLE PROCESSORS

Filed: 8/11/2004

Applicant: Sun Microsystems, Inc.

Reel/Frame No.: 017718/0955

Reference No: P9208-US-CNT-1